

RECOMMENDED IMPLEMENTATION STRATEGY

The supply projects presented in Table 33 were prioritized based on the project criteria total score. Then, the implementation strategy for the projects was based on the following:

- Projects are re-grouped to keep them together logically.
- Coordination with the City of Fort Myers' and Lee County's capital improvement projects for secondary water.
- Transmission and well projects are started first, and then intake and pump station project will follow the second year.
- Funding availability – Assume an approximate maximum funding of \$20 million per year
- Implementation horizon ends by 2015
- Regulatory approval
- Design, bidding, construction and testing schedules
 - Two (2) years for interconnects
 - Four (4) years for ASR systems

Table 4 presents the proposed implementation strategy for the projects starting in 2005. The project implementation is started in the order of scoring.

Table 33
Project Implementation Strategy

Name	Est. Implementation Time (Yrs.)	Total Proj. Cost (\$M)	Construction Yearly Cost (\$M)															
			2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2a. Fiesta Village/Fort Myers Beach-Pump Station	2	\$ 1.80			\$ 0.90	\$ 0.90												
2b. Fiesta Village/Fort Myers Beach-Wells	4	\$ 12.43	\$ 2.49	\$ 4.35	\$ 3.11	\$ 2.49												
2c. Fiesta Village/Fort Myers Beach -Transmission Lines ¹	0	\$ -				\$ -												
10. City of Fort Myers Interconnect	3	\$ 17.07		\$ 5.80	\$ 5.63	\$ 5.63												
3a. Fort Myers Central Pump Station	2	\$ 2.55						\$ 1.28	\$ 1.28									
3b. Fort Myers Central-Wells	4	\$ 13.32				\$ 2.66	\$ 4.66	\$ 3.33	\$ 2.66									
3c. Fort Myers Central- Transmission Lines	1	\$ 0.11							\$ 0.11									
11. Corkscrew Rd. to Williams Rd.	2	\$ 0.30		\$ 0.15	\$ 0.15													
9a. Fort Myers South-Pump Station	2	\$ 1.65							\$ 0.83	\$ 0.83								
9b. Fort Myers South-Wells	4	\$ 10.73					\$ 2.15	\$ 3.75	\$ 2.68	\$ 2.15								
9c. Fort Myers South-Transmission Lines	2	\$ 2.07							\$ 1.04	\$ 1.04								
1a. Ten Mile Canal-Pump Station	2	\$ 4.88								\$ 2.44	\$ 2.44							
1b. Ten Mile Canal-Wells	4	\$ 17.44						\$ 3.49	\$ 6.10	\$ 4.36	\$ 3.49							
1c. Ten Mile Canal-Transmission Lines	2	\$ 2.34								\$ 1.17	\$ 1.17							
6a. Three Oaks-Pump Station	4	\$ 0.90									\$ 0.45	\$0.45						
6b. Three Oaks-Wells	4	\$ 6.20							\$ 1.24	\$ 2.17	\$ 1.55	\$1.24						
6c. Three Oaks-Transmission Lines	1	\$ 0.40										\$0.40						
8a. Fort Myers Beach-Pump Station	2	\$ 1.22										\$0.61	\$0.61					
8b. Fort Myers Beach-Wells	4	\$ 7.10								\$ 1.42	\$ 2.48	\$1.77	\$1.42					
8c. Fort Myers Beach-Transmission Lines	1	\$ 0.06											\$0.06					
7a. Fiesta Village-Pump Station	2	\$ 1.01												\$0.50	\$0.50			
7b. Fiesta Village-Wells	4	\$ 7.09										\$1.42	\$2.48	\$1.77	\$1.42			
7c. Fiesta Village-Transmission Lines	1	\$ 0.05													\$0.05			
4a. Gateway-Wells	4	\$ 3.53												\$0.88	\$0.88	\$0.88	\$0.88	
4b. Gateway-Pump Station	2	\$ 0.38														\$0.19	\$0.19	
4c. Gateway - Transmission Lines	2	\$ 2.38														\$1.19	\$1.19	
5a. Lehigh Acres-Pump Station	2	\$ 1.02															\$0.51	\$0.51
5b. Lehigh Acres-Wells	4	\$ 7.98													\$1.60	\$1.60	\$2.79	\$1.99
5c. Lehigh Acres-Transmission Lines	2	\$ 4.18															\$2.09	\$2.09
		\$ 130	\$ 2.49	\$ 10.30	\$ 9.79	\$ 11.68	\$ 6.81	\$ 11.85	\$ 15.93	\$ 15.56	\$ 11.58	\$5.89	\$4.57	\$3.16	\$4.45	\$3.86	\$7.65	\$4.59